

# Technical Specifications

| Model w1168d                         | PL472AA   |
|--------------------------------------|---|
| <b>Processor &amp; Speed</b>         | Intel® Pentium® 4(P)550 Processor – 3.4GHz/800HT LGA775   |
| <b>Chipset</b>                       | Intel® 915P   |
| <b>Motherboard</b>                   | Puffer-UL8E (PTGD1-LA)  |
| <b>RAM</b>                           | 256/3200 MB 400 DDR SDRAM   |
| Maximum                              | 3 GB  |
| Sockets                              | Four 184-pin DDR DIMMs  |
| Size                                 | 128, 256, 512 AND 1024 MB DDR DIMMs   |
| <b>Free DIMM Sockets</b>             | Three   |
| Pairs Required                       | No  |
| Type Supported                       | JEDEC unbuffered DDR SDRAM DIMM specification   |
| <b>Cache</b>                         | 16KB Data Cache + Trace Cache L1, 1MB L2 Integrated on Processor module   |
| <b>Hard Drive</b>                    | 160 GB (7200 RPM) SATA  |
| <b>Optical Drive</b>                 | 8x DVD(+/-)R/RW DL Drive  |
| Transfer Rates                       | Write: Up to 40x (CD-R)<br>Write: Up to 24x (CD-RW)<br>Write: Up to 8x (DVD(+/-)R)<br>Write: Up to 4x (DVD(+/-)RW)<br>Write: Up to 2.4x (DVD+R DL)<br>Read: Up to 40x (CD)<br>Read: Up to 12x (DVD) |
| <b>Diskette Drive</b>                | None  |
| <b>9 in 1 Card Reader</b>            | Compact Flash I/II, Memory Stick/PRO, MMC/SD, Smart Media, xD, Microdrive   |
| <b>Video Graphics</b>                | PCI Express 16x Graphics Card   |
| Controller                           | ATI RV370E  |
| Video Memory                         | 128 MB DDR, not upgradeable   |
| Video Connectors                     | Composite & S-Video - PAL   |
| <b>TV Tuner</b>                      | TV Tuner Card w/FM  |
| <b>Wireless Lan</b>                  | 802.11b/g PCI Wireless  |
| <b>1394 Card</b>                     | IEEE-1394   |
| <b>Sound</b>                         | Azalia 7.1 Audio, Integrated on MB  |
| Controller                           | Realtek ALC880  |
| <b>Chassis</b>                       | Palisades, 300B HV PSU  |
| <b>USB Interface Specification</b>   | USB 2.0   |
| <b>External I/O</b> Rear Connectors  | 4= USB, 1=1394, Parallel, 7.1 Audio, S/PDIF In & Out  |
| <b>External I/O</b> Front Connectors | 2= USB, 1= 1394, Microphone, Headphone, 9 in 1 Card Reader w/USB  |
| <b>Expansion Slots (Total)</b>       | 3= PCI, 1= PCI Express  |
| <b>Expansion Slots (FREE)</b>        | 1= PCI  |
| <b>Drive Bays (Total)</b>            | Two 5.25" external, One 3.5" internal   |
| <b>Drive Bays (FREE)</b>             | One 5.25" external  |
| <b>Keyboard/Mouse</b>                | One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse   |

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